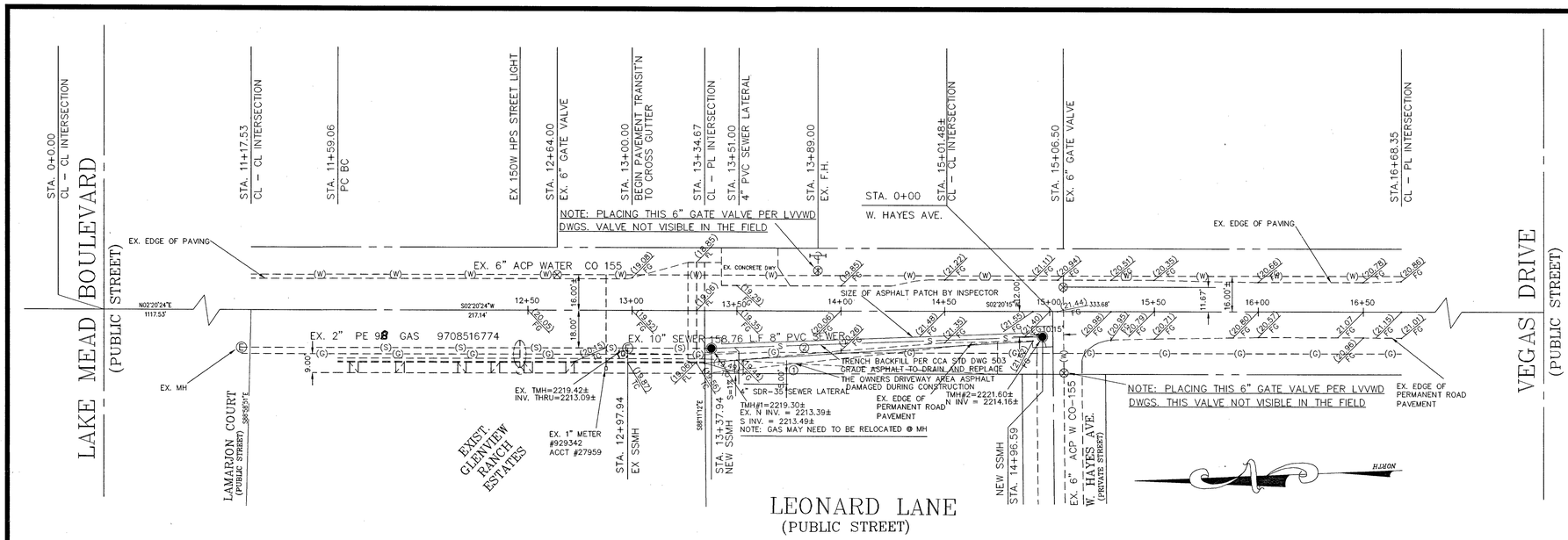
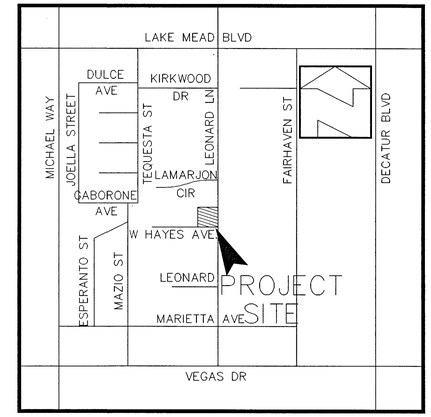


BENCHMARK PER NAVD88

CITY OF LAS VEGAS BENCHMARK # 2LV0024E6
RIVET AND PLATE IN TOP OF CURB AT SOUTHEAST
CORNER OF LAKE MEAD BLVD. & LEONARD LN.
T20 S R60E S24
ELEVATION 2213.84 FEET (674.779 METERS)

BASIS OF BEARINGS

N 02°20'15" E BEING THE BEARING OF THE WEST LINE OF THE SE 1/4 OF THE SW 1/4 OF THE SE 1/4 OF SEC. 24, TOWNSHIP 20 S., RANGE 60 E., M.D.M., AS SHOWN ON THE RECORD OF SURVEY MAP FILE 28, PAGE 13, IN THE CLARK COUNTY RECORDERS OFFICE



VICINITY MAP

NO SCALE

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

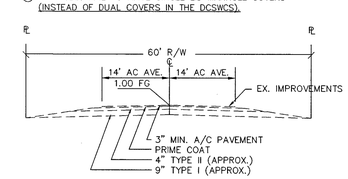
SIDEWALK RAMP DATA

NO.	A	B
0	8'	8'
0	4.5'	12'

REFER TO UNIFORM STANDARD DRAWINGS
CLARK COUNTY AREA DWG. NO. 235 – CASE III

CONSTRUCTION NOTES

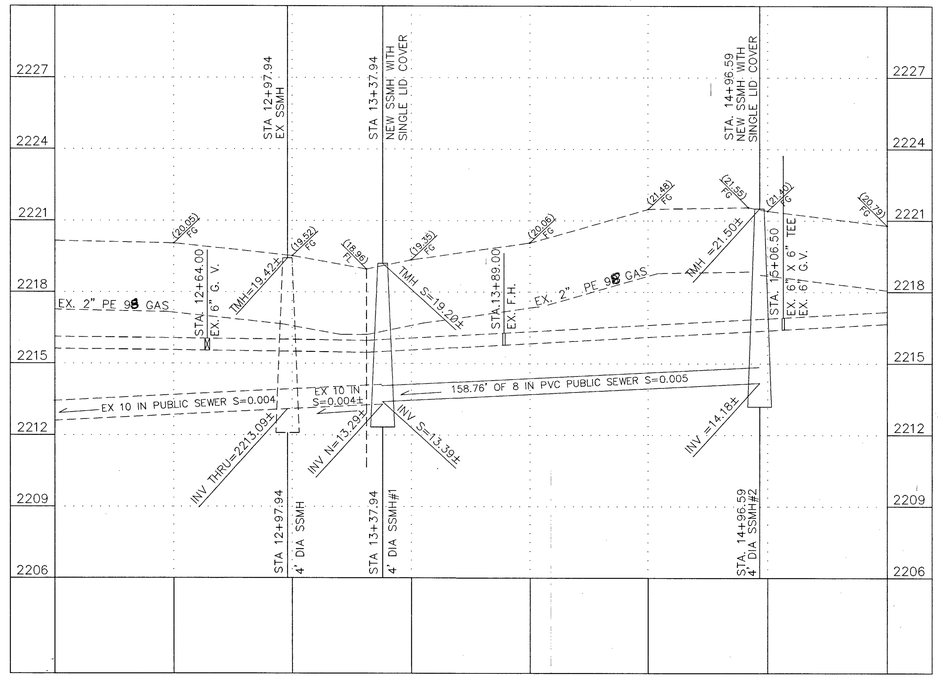
1. REPLACE OWNERS ASPHALT DAMAGED DURING CONSTURUCTIION
2. NEW PAVING TO CONFORM TO EX GRADES
3. ACCESS TO RESIDENCE SHALL BE MAINTAINED DURING CONST.
3. THE ENGINEER IS NOT RESPONSIBLE FOR EX UTILITY LOCATIONS (SEE DISCLAIMER NOTE THIS PAGE)
4. MANHOLES ARE TO HAVE SINGLE LID MANHOLE COVERS (INSTEAD OF DUAL COVERS IN THE DCSWCS).



EXISTING LEONARD LANE

NO SCALE

CLV STD. DWG #205



LAS VEGAS VALLEY WATER DISTRICT
(LVVWD) STANDARD NOTES

(LVVWD) PROJECT# 124187

1. No work shall begin until the water plans have been approved for construction by the LVVWD following water plan approval, notice shall be given to the LVVWD Communiscation Support Center (258-7171) two (2) working days prior to the start of construction. For future inspections, notice must be given by 2:00 p.m. the business day prior to the required LVVWD inspection. When requesting inspections, please refer to the Project # identified above.
2. All work shall conform to LVVWD Standard Plates, Drawings, and Specifications, and to the 2010 Edition of the Uniform Design and Construction Standards for Potable Water Systems (UDACS). The latest edition of UDACS shall supersede any conflicts contained in the approved drawings and/or specifications.
3. All work, except as modified by these plans or by Note 2 above, shall be done in accordance with the most recent draft or edition of the Uniform Standard Specifications for Public Works Construction Offsite Improvement, Clark County Area.
4. A single pipe material shall be used throughout the project unless otherwise approved by the LVVWD.
5. All service laterals two (2) inches in diameteer and smaller shall be Type K copper tubing with LVVWD approved service saddles.
6. All water meter boxes shall be located outside of driveway areas.
7. All valves shall be located outside of driveways, valley and curb gutters.
8. All water and storm drain or sanitaary sewer crossings shall conform to Section 2.22 of the 2010 Edition of the UDACS.
9. All water facilities shall be filled, disinfected, pressure tested, flushed, filled, and an acceptable water sample obtained, prior to connection to the LVVWD distribution system.
10. The contractor must obtain all meters two (2) inches and smaller from the LVVWD Central Stores. Telephone 258-3152 or 340-3802, two (2) working days prior to meter pickup.
11. Any interruption of service must be performed in accordance with UDACS Section 3.14.01, and approved by the LVVWD Inspection Division prior to shutdown. Proper written notification must be given to all affected customers.
12. All water facility construction materials used must be as listed on the LVVWD Pre-Approved Materials and Manufacturer's Listing for New Facilities, latest revision, or specifically approved on these plans.
13. Telephone "Call Before You Dig" at "811" or 1-800-227-2600.
14. The installation of Las Vegas Valley Water District (LVVWD) municipal water facilities within all streets is assumed to be in compliance with the Uniform Standards, including the placement of asphalt paving street surfaces. Any repair work done by the LVVWD to the municipal water facilities will include the placement of an appropriately sized asphalt repair patch on the street surface.
15. Any decorative paving surface within the street is the responsibility of the Owner's Association, or the individual property owners if no Owner's Association is in existence, or the agency having jurisdiction. Decorative surface materials placed within the ten foot easement abutting a public or private street, if disturbed by the LVVWD during the repair or operation of its facilities, will be replaced by LVVWD with an appropriately sized plain finish concrete patch. The LVVWD will not restore, and will not be responsible for the restoration of, any decorative paving surface within the street. The LVVWD will not attempt to match color or finish of any adjacent materials.

APPROVED FOR CONSTRUCTION

N. DISHARI FOR DJM

Las Vegas Valley Water District Engineering Services Manager

Date 2/17/16 Project No. 124187

LVVWD Approved Fire Flow 1500 GPM at 20 PSI Residual

DISCLAIMER NOTE:

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

NO WATER COMMITMENT IS IMPLIED OR GRANTED TO THIS PAD / PARCEL IN ASSOCIATION WITH THE APPROVAL OF THESE PLANS.

All Sewer/Storm Drains crossing water lines must conform to Section 2.22 of the Uniform Design and Construction Standards for Potable Waater Systems (UDACS) for water and storm main crossings and clearances.

Protect in place and adjust LVVWD Existing facilities to finished grade. All LVVWD faacilities shall be accessible at all times.

FAST
Call before you UnderGround
1-702-432-5300
FREEWAY & ARTERIAL SYSTEM OF TRANSPORTATION (F.A.S.T)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.
CALL BEFORE YOU DO OVERHEAD
1-702-227-2929

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811 OR 1-800-227-2600

REV	DATE	BY	REVISION

ELMO'S EARTH WORKS LLC
TRENCH (FTGS., PWR., & SEWER), GRADE (LOTS), EXCAVATE, ASPHALT SURFACE
3131 LAKE ALVERNO, SUITE B
LAS VEGAS, NEVADA 89112 GREG (702) 296-3566

JOHNNY R. VEGA
4817 W. GILMORE AVE.
LAS VEGAS, NEVADA 89130
PH: (702) 776-1766 email: johnny.vega@students.csn.edu

SHEET
LEONARD LANE UTILITY PLAN & PROFILE

TITLE
1785 LEONARD LN SEWER

DRAWN BY: J. R. VEGA	11/24/15	
DESIGNED BY: J. R. VEGA	11/24/15	
CHECKED BY: J. R. VEGA	11/24/15	SCALE: 1" = 30' HOR. 1" = 5' VER.
PROJECT NO: JB/01-15		

SEAL
PROFESSIONAL ENGINEER-STATE OF NEVADA
JOHNNY R. VEGA
CIVIL
EXP 6-30-16
No. 5967

SHEET
C3
3 OF 3 SHEETS

DRAWING NO.
H-61722

PRO.#:124187 QS:138-24-SE

PLAN & PROFILE.DWG

3074116